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# NOTICE OF ALLOWANCE AND FEE(S) DUE

24247 7590 04/08/2009

TRASKBRITT, P.C. P.O. BOX 2550

SALT LAKE CITY, UT 84110

EXAMINER STOICA, ELLY GERALD

PAPER NUMBER ARTHNIT

1647 DATE MAILED: 04/08/2009

APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 10/517.941 12/13/2004 Alexander Berthold Bakker 2578-6723US 7383

TITLE OF INVENTION: ANTIBODY TO THE HUMAN OX40 RECEPTOR

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	07/08/2009

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED.</u> THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

## PART B - FEE(S) TRANSMITTAL

# Complete and send this form, together with applicable fee(s), to: Mail Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

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appropriate. All further indicated unless corrects maintenance fee notifica	correspondence includir ed below or directed oth	ng the Patent, advance on herwise in Block 1, by (a	rders and notification of n a) specifying a new corres	naintenance fees wi pondence address;	If be mailed t and/or (b) ind	the current of icating a separ	orrespondence address as ate "FEE ADDRESS" for
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							(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ATTORNEY D	OCKET NO.	CONFIRMATION NO.
10/517,941 TITLE OF INVENTION	12/I3/2004 E: ANTIBODY TO THE	HUMAN OX40 RECEP	Alexander Berthold Bakke FOR	r	2578-67	23US	7383
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE	FEE TOTA	L FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0		\$1810	07/08/2009
EXAM	IINER	ART UNIT	CLASS-SUBCLASS				
STOICA, ELI	LY GERALD	I647	424-130100				
"Fee Address" ind PTO/SB/47; Rev 03-0 Number is required.  3. ASSIGNEE NAME A	ondence address (or Cha B/122) attached. ication (or "Fee Address 22 or more recent) attach ND RESIDENCE DATA	nge of Correspondence "Indication form ed. Use of a Customer A TO BE PRINTED ON "	2. For printing on the p (1) the names of up to or agents OR, alternativ (2) the name of a single registered attorney or a 2 registered patent attor listed, no name will be THE PATENT (print or typ data will appear on the p T a substitute for filing an.	3 registered patent vely, e firm (having as a a agent) and the names meys or agents. If n printed.	nember a s of up to o name is	2 3 below, the do	cument has been filed for
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4a. The following fee(s)  Issue Fee Publication Fee (N	vo small entity discount p		o. Payment of Fee(s): (Plea A check is enclosed. Payment by credit can The Director is hereby overpayment, to Depo	d. Form PTO-2038	is attached.		
	s SMALL ENTITY state	is. See 37 CFR 1.27.	b. Applicant is no long				
NOTE: The Issue Fee an interest as shown by the	d Publication Fee (if req records of the United Sta	uired) will not be accepte tes Patent and Trademark	d from anyone other than to Office.	he applicant; a regist	ered attorney	or agent; or the	assignee or other party in
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10/517,941	12/13/2004	Alexander Berthold Bakker	2578-6723US 7383		
24247	7590 04/08/2009		EXAMINER		
TRASKBRITT, P.C.			STOICA, ELLY GERALD		
P.O. BOX 2550 SALT LAKE CITY, UT 84110			ART UNIT	PAPER NUMBER	
			1647		

DATE MAILED: 04/08/2009

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 577 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 577 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

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- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--All claims being allowable, PROSECUTION ON THE MERITS is (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition but the applicant. See 37 CFR 1.33 and MPEP 1308.

- This communication is responsive to 12/18/2008.
- 2. The allowed claim(s) is/are 3,4,6,12,15,17,18 and 50.
- 3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a) 

    All b) 

    Some\* c) 

    None of the:
    - 1. T Certified copies of the priority documents have been received.
    - Certified copies of the priority documents have been received in Application No.
      - Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).
  - \* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

- A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
- 5. CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.
  - (a)  $\square$  including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached
    - 1) 🔲 hereto or 2) 🔲 to Paper No./Mail Date \_\_\_\_\_
  - (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).

 DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

## Attachment(s)

- 1. Notice of References Cited (PTO-892)
- 2. Notice of Draftperson's Patent Drawing Review (PTO-948)
- Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date 12/18/2008
- Examiner's Comment Regarding Requirement for Deposit of Biological Material
- 5. Notice of Informal Patent Application
- Interview Summary (PTO-413), Paper No./Mail Date .
- 7. X Examiner's Amendment/Comment
- 8. 

  Examiner's Statement of Reasons for Allowance
- 9. 🔲 Other \_\_\_\_\_.

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Art Unit: 1647

## EXAMINER'S AMENDMENT

 An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be

submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Allen C. Turner on 02/23/2008 and 02/24/2008.

The application has been amended as follows:

The title has been amended as follows:

-- Antibody to the human OX40 receptor ---

In the claims:

In claim 3, line 1, delete: "The human binding molecule" and insert therefore:

-- The human antibody --.

In claim 3, line 3, delete: "wherein the human binding molecule" and insert therefore:

-- wherein the human antibody --.

In claim 4, starting from line 1, delete: "A human binding molecule antibody able to bind to and stimulate a human OX40 receptor" and insert therefore:

-- A human antibody able to bind to the human OX40 receptor --.

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Art Unit: 1647

In claim 4, line 2, delete:" wherein the binding molecule antibody" and inser

therefore t:

-- wherein the antibody --.

In claim 4, line 5, delete: "wherein the human binding molecule antibody

comprises a light chain" and insert therefore:

-- wherein the human antibody comprises a light chain --.

In claim 6 delete: "The human binding molecule of claim 4, wherein the binding

molecule comprises an immunoconjugate comprising at least one tag." and insert

therefore:

-- An immunoconjugate comprising the antibody of claim 4 and at least one tag. -

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In claim 12, delete: "A binding molecule capable of binding to and stimulating a

human OX40-receptor, produced by a method comprising:

culturing under conditions conducive to the expression of the binding molecule a

host comprising at least one vector encoding a binding molecule thereof able to bind to

and stimulate the human OX40-receptor;

expressing the binding molecule; and

isolating the binding molecule,

wherein the binding molecule is a binding molecule according to claim 4." and

insert therefore:

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Art Unit: 1647

-- An antibody capable of binding to the human OX40 receptor, produced by a method comprising:

culturing under conditions conducive to the expression of the antibody in a host comprising at least one vector encoding an antibody thereof able to bind to the human OX40 receptor:

expressing the antibody; and

isolating the antibody,

wherein the antibody is an antibody according to claim 4. --.

In claim 15, line 1, after: "A composition comprising the", delete: "binding molecule" and insert therefore:

-- antibody --.

In claim 17, line 2, delete: "binding molecule" and insert therefore:

-- antibody --.

In claim 50, staring from line 50, delete: "A human binding molecule, capable of binding to and stimulating a human OX40," and insert therefore:

-- A human antibody capable of binding to the human OX40 receptor, --.

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Art Unit: 1647

Any inquiry concerning this communication or earlier communications from the examiner should be directed to ELLY-GERALD STOICA whose telephone number is (571)272-9941. The examiner can normally be reached on 8:30-18:00 M-Th and 8:30-18:00 alternative F.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Manjunath N. Rao can be reached on (571) 272-0939. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Lorraine Spector, Ph.D. /Lorraine Spector/ Primary Examiner, Art Unit 1647